## FRIEDMAN & BRUYA, INC.

### **ENVIRONMENTAL CHEMISTS**

Date of Report: July 24, 1992 Date Submitted: July 15, 1992 Project: 7238-7201, Metro Self Monitor, PO# M25231

### RESULTS OF ANALYSES OF THE WATER SAMPLES FOR SELECTED METALS BY ICP (6010) Results Reported as mg/L (ppm)

Sample #	Chromium	Copper	Nickel	Zinc
M25231 A	0.89	0.33	0.62	0.02
M25231 B	5.9	1.5	4.9	4.9
Ouality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M25231 A (Duplicate)	0.88	0.33	0.63	0.02
M25231 A (Matrix Spike)				
Percent Recovery	92%	95%	92%	91%
M25231 A (Matrix Spike Dupli	cate)			
Percent Recovery	92%	95%	92%	91%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC. 3008-3 16th Avenue West Seattle, WA 98119

# SAMPLE CHAIN OF CUSTODY

7-MZP-A 7-15-62 (12:52)

end Report To: Alaskan Corompany Company Company Corompany Corompa	PPER Works		_ Contact_	Genald -	Thompson		
City, State, Zip Searte, Wr	9. 98124						
hone # (206) \$23-5800			Date				
SITE NO. PROJECT NAME			PURCHASE ORDER #				
7238+7201 meter Self moxitor			m2523/				
SAMPLERS (signature)			PROJECT LOCATION				
REMARKS			3200 6th Ave. South				
			Dispose after 30 days Return Samples Call for Instructions				
SAMPLE #	Date/Time Sampled	Type of Sample	# ol Jars	Lab Sample #	Analyses Requested		
m 25231 A 7238	7/15 7:00 Ar	WATER	1	31216	CR, Cu, A	li,ZN	
220/		44					
M 25231 B 7201	7/14 11:00 PM	when	1	31217	Or, Cer,	10, 20	
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SIGNATURE	DOINESTANCE						
Relyaquished by:	Garald A	77	Alack		Dat 7/1	e Time 5/82 12:16 Pm	
Required by:	part 7	Perin	F.B.S	w Copper.	1 /	(n 12:17,	
Relinquished by:							
Received by:							

# FRIEDMAN & BRUYA, INC.

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282

3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

July 24, 1992

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the samples submitted on July 15, 1992 from Project 7238-7201, Metro Self Monitor, PO# M25231.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,

Jan E Paya for Mark Z Perin

Chemist

MZP/sao

Enclosures